



**Name of Degree or Certificate:** *Bachelors of Science Computer Information Technology Visual Technology Emphasis*

# HIGH SCHOOL

## COLLEGE

**Note:** College credit can be earned in high school through concurrent enrollment. Other high school courses provide a knowledge base for college programs. This is a regional agreement; some of these classes may not be available i

CTE Pathway Course	CTE Course Type	CIP #	High School Suggested CTE Pathway Courses	H S Credit	Concurrent College Credits	College Course #	College Major Course Requirements	College Credits
X	F	11.0230	Web Development I	1				
X			choose 1 - F					
X	F	11.0201	Computer Programming I	1				
X	F	11.0210	Multimedia I	1				
X	F	11.0230	Web Development II	1				
X	E	52.0264	Business Web Design, Advanced	0.5				
X	E	11.0101	Information Technology, Intro	0.5				
X	E	11.0301	Database Development I	1	3	CS 1400	Fundamentals of Programming	3
X	E	08.0802	e-Commerce	0.5	3	CS 1410	Object-Oriented Programming	3
X	E	32.0199	Student Internship	0.5	3	IT 1100	Introductions to Operating Systems	3
X	A				3	IT 2400	Introduction to Networking	3
X	A					MATH 1100	Business Calculus	5
X	A				3	VT 1300	Communications Design	3
X	A				3	VT 1400	Intro to Internet Development	3
X	A				3	VT 2500	Computer Illustration	3
X	A				3	VT 2600	Creative Imaging	3
X	A					VT 3000	Internet Publishing & Design	3
X	A					VT 3100	Interactive Multimedia	3
X	A					VT 3200	Advanced Design	3
X	A					VT 3300	Intro to Digital Video Editing	3
X	A					VT 3600	3-D Visualization	3
X	A					VT 4000	Dynamic Web Development	3
X	A					VT 4600	Senior Project	3
X	A					IT 3500	Electronic Commerce	3
X							<b>CIT Electives</b>	<b>21</b>
X								
X								
X								
X								
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X								

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X							
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Total potential hours earned in High School:				56			120

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